## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/720,025 Confirmation No. 3169

Applicant : Chaikof et al. Filed : Nov. 21, 2003

TC/A.U. : 1656

Examiner : Noakes, Suzanne Marie

For : Plastic and Elastic Protein Copolymers

Docket No. : 133-02

Customer No.: 23713

CERTIFICATE OF EFS-WEB FILING

I hereby certify that this correspondence is being submitted with the USPTO EFS-WEB system on the date indicated below.

July 7, 2010

/ronaldfriedland/ Ronald Friedland

Commissioner for Patents MAIL STOP AMENDMENT P.O. Box 1450

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Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action of Jan. 8, 2010, Applicant submits herewith the following for consideration:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.